## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-19. (Canceled)

20. (Previously Presented) An implantable device for permanent or semi-permanent implantation in a human or animal body for connecting an infusion hose generally outside the body to a catheter generally inside the body, the implantable device comprising:

(a) a generally cylindrical, hollow shaft having an outside aperture and an inside aperture;

(b) an upper fin encircling the shaft and including a peripheral edge;

(c) a lower fin encircling the shaft and including a peripheral edge; and

(d) a channel-shaped pocket encircling the shaft, formed between the upper and lower fins, and including a gap defined by the peripheral edges of the upper and lower fins, wherein the distance between the peripheral edges of the upper and lower fins is smaller than a cross-sectional diameter of the channel-shaped pocket.

21. (Currently Amended) The implantable device of claim 20 further comprising an anchoring plate generally radially extending from the lower fin encircling the shaft.

22. (Previously Presented) The implantable device of claim 21 wherein, when the device is implanted, the anchoring plate is adapted to extend generally away from the skin .

23. (Previously Presented) An implantable device for permanent or semi-permanent implantation in a human or animal body generally adjacent to the skin for connecting an infusion hose outside the body to a catheter inside the body, the implantable device comprising:

a port body having a shaft part, an anchoring part, an inlet aperture, and an outlet aperture, wherein the anchoring part comprises a generally radially protruding port fin, an anchoring fin, and a radial pocket with a gap, each fin having a respective peripheral fin edge, said respective peripheral fin edges spaced from each other thereby defining said gap, wherein the distance between the peripheral fin edges is smaller than a cross-sectional diameter of the radial pocket.

24. (Previously Presented) The implantable device of claim 23 further comprising an anchoring plate generally radially arranged around the anchoring part, said plate including a periphery, whereby, when the device is implanted, the periphery is farther from the skin than the rest of the anchoring plate.

25. (Currently Amended) An implantable device for permanent or semi-permanent implantation in a human or animal body generally adjacent to the skin for connecting an infusion hose generally outside the body to a catheter generally inside the body, the implantable device comprising:

a generally hollow shaft having an outside end and an inside end and an outside opening adjacent to the outside end and an inside opening adjacent to the inside end, said shaft having an anchoring portion including a radial fin extending generally radially from the shaft, an anchoring fin extending generally radially from the shaft, and a channel-like pocket for tissue in-growth between the radial and anchoring fins, each fin having a peripheral fin edge that defines one side of a gap in the channel-like pocket, the channel-like pocket having a rounded cross-sectional area.

26. (Previously Presented) The implantable device of claim 25 further comprising a generally disc-shaped anchoring plate carried around the shaft in the anchoring portion, said anchoring plate having an annular portion adjacent to the shaft and a peripheral portion, and being curved along its radial extent, whereby, when the device is implanted, the peripheral portion is further from the skin than the annular portion.

27. (Previously Presented) The implantable device of claim 26 wherein the anchoring fin protrudes from the anchoring plate.

28. (Previously Presented) The implantable device of claim 25 wherein the distance between the peripheral fin edges is smaller than the diameter of the rounded cross-sectional area of the channel-like pocket.

29. (Canceled)

30. (New) The implantable device of claim 25, wherein the anchoring portion is at least partially coated with a bio-active material.